

**Washington State Transportation Commission
Moses Lake — April 20, 2016**

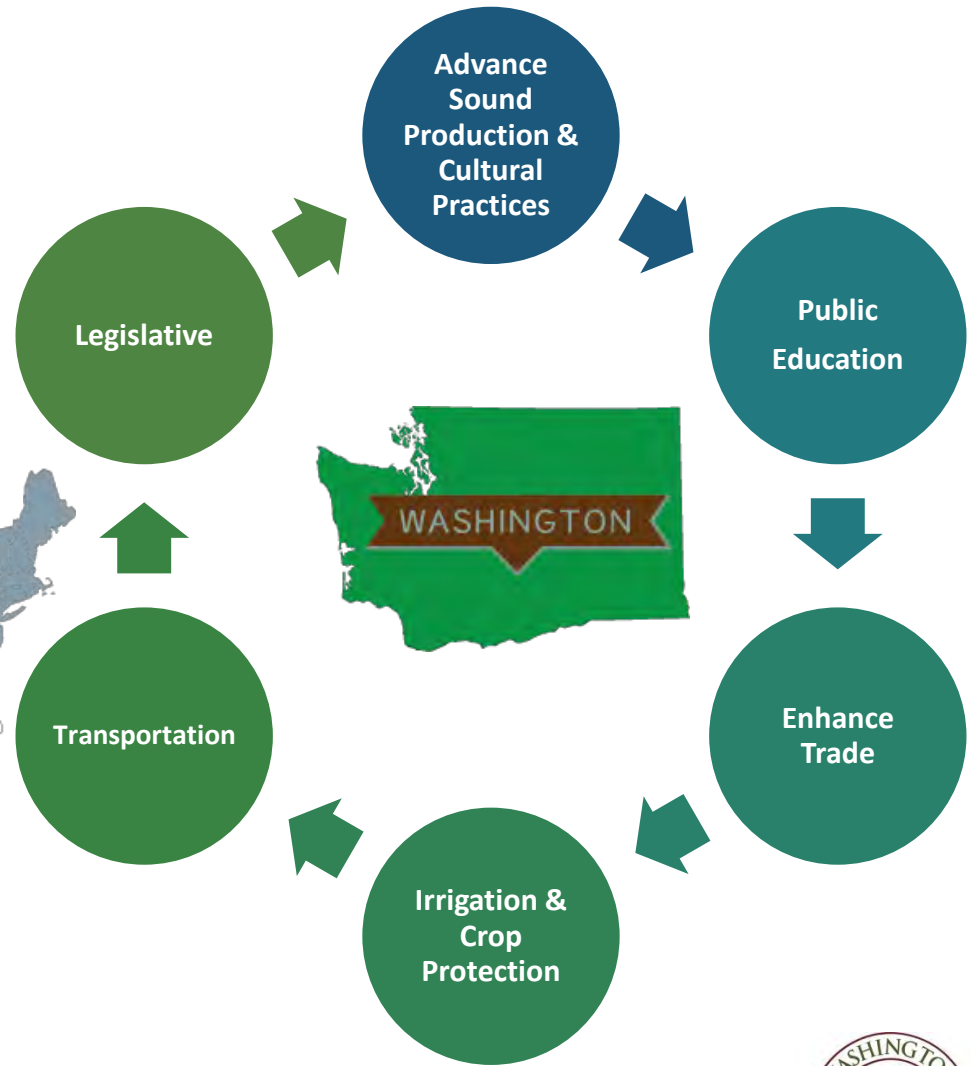
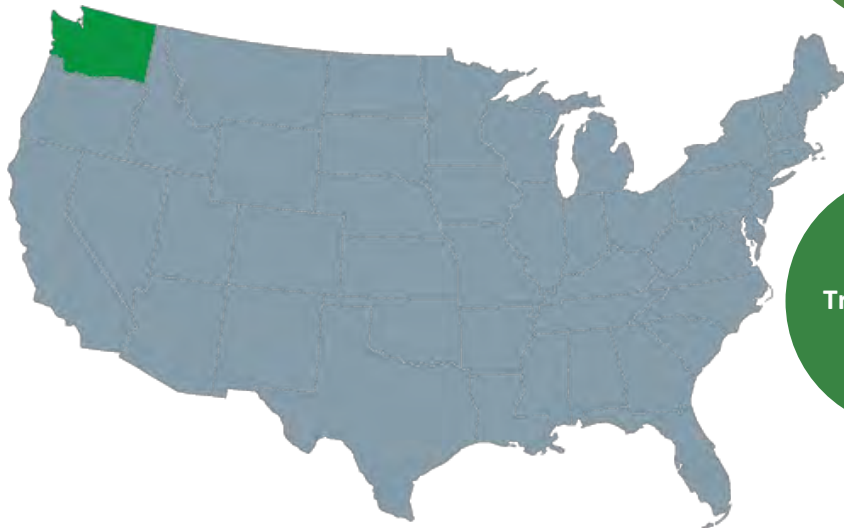
WASHINGTON STATE POTATO COMMISSION

Nutrition Today. Good Health Tomorrow®

Tim Boyd
Governmental Relations Consultant



The mission of the Washington State Potato Commission is to serve the potato growers and potato industry of Washington State by facilitating the awareness and value of Washington state potatoes.



Chris Voigt, Executive Director

The Healthy Potato



That Guy

Who Ate
All the Potatoes

Recommends
A Month of
**Healthy
Potato Recipes**



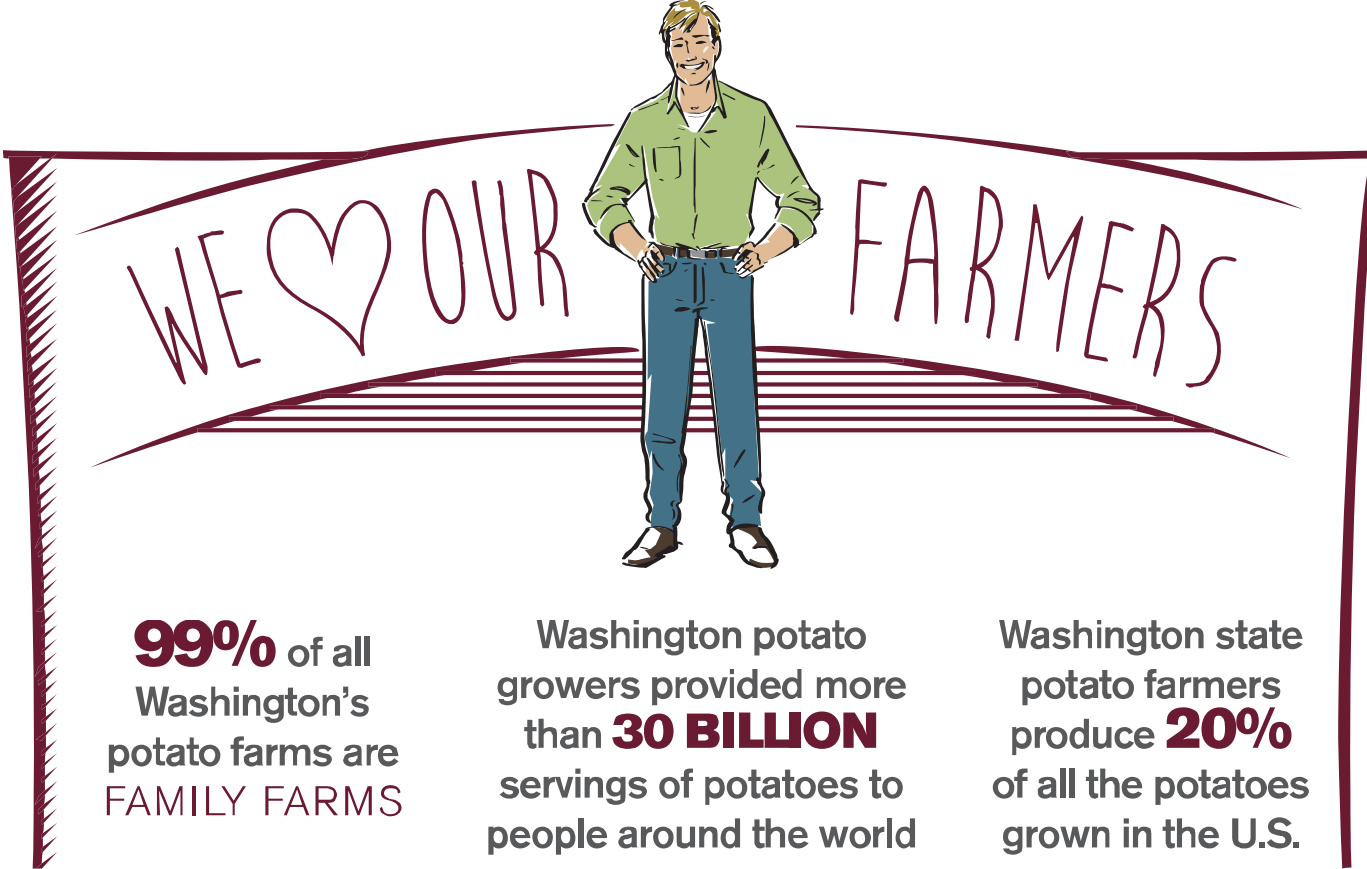
Nutrition today.
Good health tomorrow.®

Nutrition Facts	
Serving Size 1 potato (148g/5.3oz)	
Amount Per Serving	
Calories 110	Calories from Fat 0
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 0mg	0%
Potassium 620mg	18%
Total Carbohydrate 26g	9%
Dietary Fiber 2g	8%
Sugars 1g	
Protein 3g	
Vitamin A 0% •	Vitamin C 45%
Calcium 2% •	Iron 6%
Thiamin 8% •	Riboflavin 2%
Niacin 8% •	Vitamin B ₆ 10%
Folate 6% •	Phosphorous 6%
Zinc 2% •	Magnesium 6%

*Percent Daily Values are based on a 2,000 calorie diet.



It's a Family Affair...



99% of all Washington's potato farms are FAMILY FARMS

Washington potato growers provided more than **30 BILLION** servings of potatoes to people around the world

Washington state potato farmers produce **20%** of all the potatoes grown in the U.S.





Washington Growing Area Map



Skagit & Whatcom

Reds
Whites
Yellows/golds
Purples/blues
Fingerlings

Planting: March-May

Harvesting: August-November

South Basin & Yakima Valley

Russets
Reds
Whites
Yellows/golds
Purples/blues
Fingerlings

Planting: March-May

Harvesting: August-November

North Basin

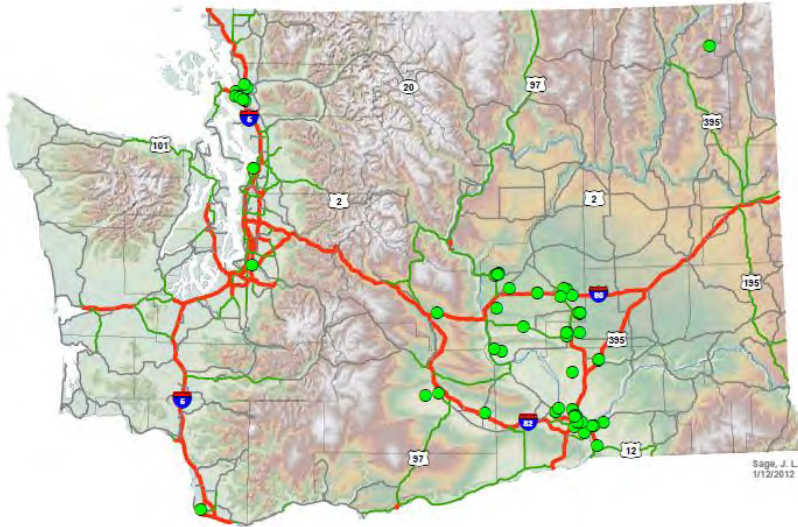
Russets

Planting: March-April

Harvesting: September-November



Washington State Production Summary



Top Potato Producing States

1. Idaho: 316,000 acres
2. **Washington: 170,000 acres**
3. Wisconsin: 63,000 acres
4. North Dakota: 80,000 acres
5. Colorado: 54,300 acres
6. Oregon: 39,900 acres

Total for the US 1,061,900 on Average

Potato Facilities; Fresh, Frozen, Chips, Dehy

- ❑ About 1/3 of all US potato exports are from Washington State
- ❑ 9 out of 10 Washington potatoes marketed outside state
- ❑ 87% of potato crop processed
 - ✓ 88% frozen,
 - ✓ 8% dehydrated
 - ✓ 3% chipped,
 - ✓ 1% other processing
- ❑ 13% of potato crop sold fresh
 - ✓ 74% russets
 - ✓ 16% red
 - ✓ 5% white
 - ✓ 5% yellow



2014 Freight Mobility Plan - Potato Supply Chain



LEGEND

Potato Processing/Packing Facilities

- In Urban Area¹
- In Rural Area: within 5 mile radius of T1/T2 highways
- In Rural Area: outside 5 mile radius of T1/T2 highways

■ Potato Field

Freight Economic Corridors

- T1 Truck Freight Economic Corridors: Freight corridors carrying more than 10 million tons per year²
- T2 Truck Freight Economic Corridors: Freight corridors carrying 4 million to 10 million tons per year.
- Alternative Freight Economic Corridors: Corridors carrying 600,000 to 4 million tons per year and serve as alternatives to T1 freight routes

Source: Washington State Potato Commission; Washington State Freight and Goods Transportation System 2011 Update

¹ The term 'urban area' means the highway urban and urbanized areas defined by FHWA after each decennial US Census. It includes all areas with 50,000 or more people by the Census bureau, and urban areas of 5,000 through 49,999 people, using city limits or Census Designated Place boundaries with some adjustments.

² Tonnage is the gross truck weight moved by the corridors, not tied to specific commodities.



Transportation Modes

- Refrigerated containers
- Some non-stop railway
- Primarily rely on trucks
- ✓ Field to storage or processing facility
- ✓ Storage to market or processing facility
- ✓ Processing facility to ports and markets

Infrastructure Investments

- Supported Transportation Funding Package
- ✓ 11.9 cent gas tax increase
- ✓ Badly needed infrastructure investments
- ✓ I-90 East of Snoqualmie Summit
- ✓ Gateway Project
 - Port of Tacoma (SR-167)
 - Port of Seattle (surface congestion)



Policy Legislation

- New Generation Wide Based Singles (HB 1486)
- Ag vehicles – Overweight exemptions (SSB 6265)
- ✓ Understand concerns about pavement wear
- ✓ Increased overlays
- ✓ Indeterminate fiscal note
- ✓ Hope to work with WSDOT staff during interim



NGWBS (HB 1486)

- Technological advances since “super singles”
- Legal but not to manufacturer’s sidewall rating
- Inconsistent with neighboring states
- Presents challenges for interstate commerce
- Potential benefits...
- ✓ Safety
- ✓ Economic
- ✓ Environmental
- New Federal Highway Administration Study

Weight Limits for Ag Commodities (SSB 6265)

- 2000 pound buffer GVW limit
- ✓ No scales in the fields @ harvest
- ✓ Moisture & dirt big variables
- Short distances to storage or processing
- Excludes interstate highways & bridges

